

THIS MEMORANDUM OF OIL AND GAS LEASE AGREEMENT, dated this 1st day of November, 2010, by and between Suda Scroggins, widow, 2110 Plum Street, Parkersburg, West Virginia, 26101, hereinafter referred to as "Lessor" (whether one or more), and TRANS ENERGY, INC., P.O. BOX 393, ST. MARYS, WEST VIRGINIA 26170 (50%) and REPUBLIC ENERGY VENTURES, LLC, an Delaware Limited Liability Company, 4925 Greenville Avenue, Suite 1050, Dallas, Texas 75206 (50%), hereinafter referred to as "Lessee".

WITNESSETH:

For and in consideration of One Dollar (\$1.00) and other good and valuable consideration paid by Lessee to Lessor and in further consideration of the covenants and conditions more particularly set forth in a certain lease between Lessor and Lessee dated November 1, 2010 (hereinafter referred to as the "Lease"), Lessor does demise and let unto Lessee the following described premises situate in the District of Cameron, County of Marshall, State of WEST VIRGINIA;

Being Map 19, Parcels 77, 78, 81, containing 104.23 acres, more or less, (hereinafter referred to as the "Premises") for the purpose of exploring for, geophysical, seismic, and other methods, drilling, operating for, producing and removing oil and gas and all the constituents thereof.

Title to the Premises was devised to Lessor by The Last Will and Testament of Donald Scroggins, deceased, recorded in Volume/Book 70, Page 130, in the Marshall County Records and inherited by Lessor from Gladys Scroggins, deceased.

I, To have and to hold the Premises for a term commencing November 1, 2010 and terminating three years thereafter in the event that Lessee does not drill one well, and if such well is drilled for so much longer thereafter as oil or gas or their constituents are produced or are capable of being commercially produced. Lessee shall have the option to renew this lease for a like term for the same consideration.

IN WITNESS WHEREOF, the parties to this agreement have hereunto set their hands and seals this day and year first above written.

Lessor Signature:

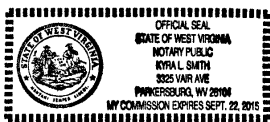
Suda Scroggins
Suda Scroggins

Lessee Signature:

Mark D. Woodburn
Mark D. Woodburn
Land Department Manager

STATE OF WEST VIRGINIA,COUNTY OF WOOD, TO-WIT:

The foregoing instrument was acknowledged before me this 1st day of NOVEMBER, 2010, by Suda Scroggins.



9-22-15

My commission expires

Kyla L. Smith
Notary Public

STATE OF WEST VIRGINIA

COUNTY OF Plawatts, TO-WIT:

The foregoing instrument was acknowledged before me this 2nd day of November, 2010, by Mark D. Woodburn, Land Department Manager of Trans Energy, Inc., a Nevada corporation, on behalf of Trans Energy, Inc., and as a representative of Republic Partners VI, LP.

This document was prepared
by and is to be returned to:

Trans
PO Box 393
St. Marys, WV 26170



June 13, 2017

My Commission expires

Brett C. Greene
Notary Public

Jan Pest
MARSHALL County 11:03:07 AM
Instrument No 1302748
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Pages Recorded 1
Book-Page 729-62
Recording Fee \$5.00
Additional \$6.00

STATE OF WEST VIRGINIA, MARSHALL COUNTY, SCT.:

I, JAN PEST, Clerk of the County Commission of said County, do hereby certify that the annexed writing, bearing date on the 1st day of November, 2010, was presented for and by me, admitted to record in my office upon the above certificate as to the parties therein named this 8th day of April, 2011 at 11:03 o'clock A.M.

TESTE: Jan Pest Clerk.